## ORDINANCE NO. 1137

AN ORDINANCE REPEALING ORDINANCES NO. 1089 AND NO. 1121 OF THE CITY OF LODI AND ENACTING A NEW ORDINANCE ESTABLISHING RATES FOR THE SALE OF ELECTRIC ENERGY BY THE CITY OF LODI.

## THE CITY COUNCIL OF THE CITY OF LODI DOES ORDAIN AS FOLLOWS:

Section 1. Ordinance No. 1089 of the City of Lodi entitled "AN ORDINANCE REPEALING ORDINANCE NO. 1043 OF THE CITY OF LODI AND ENACTING A NEW ORDINANCE ESTABLISHING RATES FOR THE SALE OF ELECTRIC ENERGY BY THE CITY OF LODI AND DECLARING THE SAME TO BE AN URGENCY MEASURE is hereby repealed as of the effective date of this Ordinance.

Section 2. Ordinance No. 1121 of the City of Lodi entitled "ORDINANCE ESTABLISHING RATES FOR THE SALE OF ELECTRIC ENERGY BY THE CITY OF LODI FOR MULTI-FAMILY DOMESTIC SERVICE" is hereby repealed as of the effective date of this Ordinance.

Section 3. The sale of electric energy by the City of Lodi shall be at the rates hereinafter set forth.

Section 4. SCHEDULE EA <u>DOMESTIC SERVICE</u> - Domestic service is applicable to domestic lighting, heating, cooking and single-phase domestic power service in single-family dwellings and in flats and apartments separately metered by the City and to single-phase service used in common for residential purposes by tenants in multi-family dwellings.

#### RATES:

	Per Meter Per Month
Customer Charge:	\$1.55
Energy Charge (to be added to Customer Charge):	
First 300 kwhr, per kwhr	.0180
Over 300 kwhr. per kwhr	.0227

## Fuel Cost Adjustment:

A fuel cost adjustment will be included in each bill for service. The adjustment amount shall be the product of the total kilowatt hours for which the bill is rendered times the adjustment amount per kilowatt hour. The adjustment amount per kilowatt hour will be calculated to recover fuel cost adjustment amounts charged to the City by the Pacific Gas and Electric Co. for bulk power.

### SPECIAL CONDITIONS:

- (a) When a business or commercial establishment is conducted in conjunction with a residence and both are measured through one meter, this rate does not apply.
- (b) Service on this schedule will be supplied at the single-phase secondary voltage available either 120/240 or 120/208 volts.

Section 5. SCHEDULE EB GENERAL SERVICE - General service is applicable to single-phase or polyphase alternating current service, or to a combination thereof, provided that all polyphase service to any customer on the same premises shall be supplied through one meter. Service to each of two or more separate areas, but not in the same building, and which do not overlap within the same premises, may be individually metered.

## RATES:

Single-Phase Service:		Per Meter Per Month
Customer Charge:	•	\$1.55
Energy Charge (to be added to Customer Charge):		
First 800 kwhr, per kwhr		.0427
Next 1,200 kwhr, per kwhr		,0382
Over 2.000 kwhr. per kwhr		.0310

### Polyphase Service:

The single-phase rate plus \$1.20 per meter per month.

## Minimum Charge:

\$2.75 per month, but not less than \$.90 per month per kva of connected welder load and per horsepower of polyphase connected motor load.

### Fuel Cost Adjustment:

A fuel cost adjustment will be included in each bill for service. The adjustment amount shall be the product of the total kilowatt hours for which the bill is rendered times the adjustment amount per kilowatt hour. The adjustment amount per kilowatt hour will be calculated to recover fuel cost adjustment amounts charged to the City by the Pacific Gas & Electric Co. for bulk power.

Section 6. SCHEDULE DA GENERAL POWER - MAXIMUM DEMAND BASIS - General power - maximum demand basis is applicable to alternating current used in motors, heating and cooking devices, and rectifiers for battery charging; but is not applicable to current used for lighting, either directly or through transforming or converting equipment, combined with power on the same meter. This schedule is applicable only to customers of record on May 1, 1973 who thereafter maintain continuous service at the same location under this schedule,

RATES:

	per kw of the Billing Demand			
Billing Demand	First 100 kwhr per kw	Next 100 kwhr	Next 100 kwhr per kw	All Over 300 kwhr per kw
0 - 18	.0491	.0284	.0221	.0203
19 _ 37	.446	.0257	,0203	,0194
38 - 74	.0419	.0221	.0203	.0176
75 and over	.0365	.0212	.0194	-0167

### Minimum Charge:

\$70.00 per month for the first 40 kw or less of the billing demand plus \$1.20 per kw for any excess, accumulative annually.

## Fuel Cost Adjustment:

A fuel cost adjustment will be included in each bill for service. The adjustment amount shall be the product of the total kilowatt hours for which the bill is rendered times the adjustment amount per kilowatt hour. The adjustment amount per kilowatt hour will be calculated to recover fuel cost adjustment amounts charged to the City by the Pacific Gas & Electric Co. for bulk power.

### SPECIAL CONDITION:

Billing Demand: For the purpose of this schedule the billing demand is the maximum demand made by the customer's equipment for electrical power during the month for which bill is rendered, but not less than the diversified resistance welder load. The maximum demand in any month will be the maximum average power taken during any 15-minute interval in the month; provided, that in cases where the use of energy is intermittent *or* subject to violent fluctuations, a 5-minute interval may be used.

Section 7. SCHEDULE ED GENERAL POWER - CONNECTED LOAD BASIS - General power - connected load basis is applicable to alternating current used in motors, heating and cooking devices, and rectifiers for battery charging; but is not applicable to current used for lighting, either directly or through transforming or converting equipment. This schedule is applicable only to customers of record on May 1, 1973 who thereafter maintain service at the same location under this schedule.

	Rate per	kwhr for	Monthly Cons	umption of
Energy Charge:	First 50	Next 50	Next 150	All Over
H.P. of	kwhr	kwhr	kwhr	250 kwhr
Connected Load in hp.	per hp.	per hp.	per hp.	per hp.
2 - 9.9 hp	.0666	.0387	.0252	.0216
10 <b>_</b> 24.9 hp <b>_ _ _ _ _ _ _ _ _</b>	.0603	.0378	.0234	.0216
25 hp. and over	.05 13	.0351	.0225	.0207

## Minimum Charge:

	Per H.P. <u>Per Month</u>
First 50 hp. of connected load	\$1.50
All over 50 hp. of connected load	1.00

The Minimum Charge shall be based on a connected load of at least 2 hp. for single-phase service and at least 3 hp. for three-phase service.

# Fuel Cost Adjustment:

A fuel cost adjustment will be included in each bill for service. The adjustment amount shall be the product of the total kilowatt hours for which the bill is rendered times the adjustment amount per kilowatt hour. The adjustment amount per kilowatt hour will be calculated to recover fuel cost adjustment amounts charged to the City by the Pacific Gas & Electric Co. for bulk power.

## SPECIAL CONDITION:

Connected Load: For the purposes of this schedule, connected load is the sum of the capacities of all of the customer's equipment that may be connected to the City's lines at the same time.

Section 8. SCHEDULE EL <u>OUIDOOR DUSK-TO-DAWN LIGHTING</u> - Outdoor dusk-to-dawn lighting is applicable to City-owned and maintained outdoor overhead lighting service where street light service is not available.

#### RATE:

For each 175-watt Mercury Vapor lamp \* \$5.15 per month.

For each 400-watt Mercury Vapor lamp - \$8.00 per month.

Fuel Cost Adjustment:

A fuel cost adjustment will be included in each bill for service. The adjustment amount shall be the product of the total kilowatt hours for which the bill is rendered times the adjustment amount per kilowatt hour. The adjustment amount per kilowatt hour will be calculated to recover fuel cost adjustment amounts charged to the City by the Pacific Gas & Electric Co. for bulk power. Average monthly kwhr will be used; for the 175-watt lamp the energy used is 73 kwhr and for the 400-watt lamp, 162 kwhr is used.

### CHARACTER OF SERVICE:

Lamps shall be approximately 175-watt or 400-watt Mercury Vapor with luminaire and bracket, as specified by City of Lodi Utility Department, and shall be supported on City-owned poles which are used to carry distribution system circuits for other City purposes and shall be at locations approved by City of Lodi. Lamps will be controlled to burn from dusk to dawn each night so as to give approximately 4,300 hours of lighting service annually.

### LAMP SERVICING AND RELOCATIONS:

Upon receipt of notice from customer of failure of light to operate as scheduled, the City of Lodi Utility Department will, within a reasonable period of time, make the necessary repairs.

City of Lodi will, at customer's request, relocate existing outdoor lighting service equipment provided customer reimburses the City for the net expense to City incurred therewith.

Any additional facilities required other than mentioned in character of service shall be at customer's expense prior to installation.

Section 9. SCHEDULE EM MULTI-FAMILY DOMESTIC SERVICE - Multi-family domestic service is applicable to domestic lighting, heating, cooking and power supplied to mobile home parks through a master meter and submetered to all individual mobile home units.

#### RATES:

	Per Meter Per Month
Customer Charge:.	\$1.55
Energy Charge (to be added to Customer Charge):	
First 300 kwhr per mobile home spaces wired	
for service, per kwhr	.0160
Over 300 kwhr per mobile home spaces wired	
for service, per kwhr	.0227

## Fuel Cost Adjustment:

A fuel cost adjustment will be included in each bill for service.

The adjustment amount shall be the product of the total kilowatt hours for which the bill is rendered times the adjustment amount per kilowatt hour.

The adjustment amount per kilowatt hour will be calculated to recover fuel cost adjustment amounts charged to the City by the Pacific Gas & Electric Go. for bulk power.

# SPECIAL CONDITION:

It is the responsibility of the customer to notify the City Finance Department within 15 days following any change in the number of mobile home spaces wired for service.

Section 10. SCHEDULE S <u>GENERAL SERVICE - DEMAND METERED</u> - General service - demand metered is applicable to single-phase or polyphase alternating current service, or to a combination thereof, provided all polyphase power service to any customer on the same premises shall be supplied through one meter. Service to each of two or

more separate areas, but not in the same building, and which do not overlap within the same premises may be individually metered.

### RATE ■ =

	Per Meter Per Month
Demand Charge:	101 1/101111
First 50 kw of billing demand or less	\$100.00
Over 50 kw of billing demand, per kw	1.73
Energy Charge:	
First 5,000 kwhr, per kwhr	.0198
All excess over 5,000 kwhr:	
First 100 kwhr per kw of billing demand, per kwhr	.0198
Next 200 kwhr per kw of billing demand, per kwhr	.0155
All excess, per kwhr	.0126
RATE 11:	
Demand Charge:	
First 1,000 kw of billing demand or less	\$2,220.00
Over 1,000 kw of billing demand, per kw	1.58
Energy Charge (in addition to the Demand Charge):	
First 100 kwhr per kw of billing demand, per kwhr.	.0173
Next 200 kwhr per kw of billing demand, per kwhr.	.0132
All excess, per kwhr	.0114
Minimum Charge, per month:	

The Demand Charge constitutes the minimum charge for both rates  ${\bf I}$  and  ${\bf 11}.$  Fuel Cost Adjustment:

A fuel cost adjustment will be included in each bill for service. The adjustment amount shall be the product of the total kilowatt hours for which the bill is rendered times the adjustment amount per kilowatt hour., The adjustment amount per kilowatt hour will be calculated to recover fuel cost adjustment amounts charged to the City by the Pacific Gas & Electric Co. for

bulk power. (The fuel cost adjustment amount is not subject to any adjustment for voltage or power factor.)

### SPECIAL CONDITIONS:

- (a) Maximum Demand: The maximum demand in any month will be the maximum average power taken during any 15-minute interval in the month, but not less than the diversified resistance welder load. However, when the recorded monthly maximum demand has exceeded 400 kw for three consecutive months and thereafter until it has fallen below 300 kw for 12 consecutive months, a 30-minute interval will be used. In cases where the use of energy is intermittent or subject to violent fluctuations, a 5-minute interval may be used. A thermal type of demand meter which does not reset after a definite time interval may be used.
- (b) Billing Demand: The billing demand to be used in computing charges will be the mean of the actual maximum demand as determined under Special Condition (a) above for the current month and the highest such demand occurring in the year ending with the current month.
- (c) Off-peak Demand: Any customer whose billing demand has exceeded 400 kw for three consecutive months and thereafter until it has fallen below 300 kw for twelve consecutive months may, upon request, for billing purposes, have demands ignored which occur between 10:30 p.m. and 6:30 a.m. of the following day and on Sundays and the following holidays: New Year's Day, Washington's Birthday, Memorial Day, Independence Day, Labor Day, Veterans' Day, Thanksgiving Day and Christmas Day, as said days are specified in Public Law 90-363 (U.S.C.A. Section 6103).
- (d) Voltage: Service on this schedule will be supplied at the transmission or the primary distribution voltage available or, at the option of the customer, at the secondary voltage available. Where secondary voltage is desired and polyphase power is to be combined with single phase, a four-wire service will be supplied.

- (e) Voltage Discount: (1) When delivery hereunder is made at the same primary distribution voltage as that of the line from which the service is supplied, or (2) when sufficient capacity is not available in distribution facilities existing in the area to supply the customer's requirements, and the City has elected to supply service from a transmission line for its operating convenience by means of City-owned transformers on the customer's property, a discount will be allowed on the above charges, including the minimum charge, provided, however, the City is not required to supply service at a non-standard voltage. Rate I discount will be 4% of the demand and energy charge. Rate II discount will be 14¢ per kw of billing demand in the month. The City retains the right to change its line voltage at any time, after reasonable advance notice to any customer receiving a discount hereunder and affected by such change, and such customer then has the option to change his system so as to receive service at the new line voltage or to accept service (without voltage discount) through transformers to be supplied by the City.
- (f) Power Factor: When the billing demand has exceeded 400 kw for three consecutive months and thereafter until it has fallen below 300 kw for twelve consecutive months, bills will be adjusted for weighted monthly average power factor as follows:

The total charge (except the minimum charge) for any month as computed on the above rates will be decreased or increased, respectively, by 0.1% for each 1%that the average power factor of customer's load in the month was greater or less than 85%, such average power factor to be computed (to the nearest whole per cent) from the ratio of lagging kilovolt ampere hours to kilowatt hours consumed in the month.

Section 11. EFFECTIVE DATE. The Ordinance is being published one time in the "Lodi News-Sentinel," a daily newspaper of general circulation printed and

published in the city of Lodi and shall be in force and take effect with respect to all electric bills prepared on and after April 1, 1978.

Approved this 1st day of March, 1978

h. Blimche WALTER J. KATNICH, Mayor

Attest: Alice M. H

City Clerk

State of California

County of San Joaquin, ss.

I, Alice M. Reimche, City Clerk of the City of Lodi do hereby certify that Ordinance No. 1137 was introduced, passed, adopted and ordered to print at a regular meeting of the City Council of the City of Lodi held March 1, 1978 by the following vote:

Ayes: Councilmen - Ehrhardt, Hughes, Katzakian, Pinkerton and

Katnich

Noes: Councilmen None

Absent: Councilmen None

I further certify Ordinance No. 1137 was approved and signed by the Mayor on the date of its passage-and the same has been published pursuant to law.

Alice M. Reimche

City Clerk